

ABSTRACT

Systems and techniques for establishing a communication link wherein a transmission source delimits frame boundaries of a payload, calculates a value as a function of a subset of the payload, and appends the value to the payload within the frame boundaries before transmission of the frame. A receiving source calculates a value as a function of a subset of the payload, compares the calculated value to the received value, and detects a valid payload as a function of the comparison. It is emphasized that this abstract is provided to comply with the rules requiring an abstract which will allow a searcher or other reader to quickly ascertain the subject matter of the technical disclosure. It is submitted with the understanding that it will not be used to interpret or limit the scope or the meaning of the claims.